

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: Not yet assigned

Filing Date: Herewith

Applicant: HASEGAWA et al

Group Art Unit: Not yet assigned

Examiner: Not yet assigned

Title: PIEZOELECTRIC TRANSDUCER AND  
ELECTROPHORETIC INK DISPLAY APPARATUS  
USING PIEZOELECTRIC TRANSDUCER

Attorney Docket: 9319T-000124/DVB

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Director of The United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**PRELIMINARY AMENDMENT**

Sir:

Prior to examination of the present application, please consider the following.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 11 of this paper.